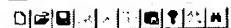


L Number	Hits	Search Text	DB	Time stamp
1	1357	first adj doping	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:07
2	1232	second adj doping	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:08
3	1009	(first adj doping) and (second adj doping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:08
4	45321	bit adj line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:09
6	4	((first adj doping) and (second adj doping)) and (bit adj line)) and liner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:14
7	2584	liner adj layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:15
8	3	liner adj mask adj layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:19
9	566	(liner adj layer) and mask	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:19
10	122	((liner adj layer) and mask) and implantation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:40
11	4	"6440875"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:44
12	4	"6440875" and liner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 10:44
5	55	((first adj doping) and (second adj doping)) and (bit adj line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 13:55



## Active

- L1: (1357) first adj doping
- L2: (1232) second adj doping
- L3: (1009) 1 and 2
- L4: (45321) bit adj line
- L6: (4) 5 and liner
- L7: (2584) liner adj layer
- L8: (3) liner adj mask adj layer
- L9: (566) 7 and mask
- L10: (122) 9 and implantation
- L11: (4) "6440875"
- L12: (4) 11 and liner
- L5: (55) 3 and 4
- L13: (63) gate adj liner
- L14: (12) 13 and nitride
- L15: (2) "20030013282"
- L16: (3) "6037227"
- L17: (10092) PECVD
- L18: (800) 17 and liner and layer
- L19: (101384) high adj molecular adj weight
- L20: (4) 18 and 19
- L21: (7) "6168993"
- L22: (1) "20030104670"

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☒ Saved




DBs: USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB

☐ Purge

☒ Highlight all hit terms initially

Default operator: OR

"20030104670"






	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cla	Inventor	S	C	P	3	Image Do
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20030104670 A1	20030605	11	METHOD FOR FABRICATING BURIED BIT LINES OF A MASK	438/257	438/262		Wu, Yi-Ting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 2003010




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NUM

## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 10065351 **Filing Dt:** 10/08/2002**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** NONE**Pub Dt:****Inventors:** Jiun-Ren Lai, Chun-Yi Yang, Shi-Xian Chen, Gwen Chang**Title:** Structure of a memory device and fabrication method thereof**Assignment: 1****Reel/Frame:** 013155/0134**Received:**  
10/08/2002**Recorded:**  
10/08/2002**Mailed:**  
10/08/2002**Pages:**  
4**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** LAI, JIUN-REN**Exec Dt:** 09/18/2002

YANG, CHUN-YI

**Exec Dt:** 09/18/2002

CHEN, SHI-XIAN

**Exec Dt:** 09/18/2002

CHANG, GWEN

**Exec Dt:** 09/25/2002**Assignee:** MACRONIX INTERNATIONAL CO., LTD.

NO. 16, LI-HSIN RD., SCIENCE-BASED INDUSTRIAL PARK

HSINCHU, TAIWAN

**Correspondent:** JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE

7 FLOOR-1, NO. 100

ROOSEVELT ROAD, SECTION 2

TAIPEI, TAIWAN 100

Search Results as of: 6/13/2003 10:36:09 A.M.

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BRS:

BRS:

BRS: upside

Pending

Active

L4: (11) 1 2 3

L5: (0) 4 and liner

L1: (3) "6037227"

L6: (0) passivation adj liner adj layer

L7: (2582) liner adj layer

L8: (14586) passivation adj layer

L9: (99) 7 and 8

L10: (505) liner adj film

L11: (45294) bit adj line

L13: (51) 7 and 10

L12: (72) 11 and 7

L14: (1) gate adj stack adj liner

L15: (63) gate adj liner

L16: (58457) ion adj implantation

L17: (3) 15 and 16

L18: (103) 7 and gate and doping

L19: (126) 7 and 16

L2: (7) "6168993"

L3: (1) "20030104670"

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USPAT, US-PGPUB: EPO: JPO: DERWENT: IBM\_YDB

Default operator: OR

20030104670

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BRG termB&R termImageTextHTML

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cla	Inventor	S	C	P	3	Image Do
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20030104670 A1	20030605	11	METHOD FOR FABRICATING BURIED BIT LINES OF A MASK	438/257	438/262		Wu, Yi-Ting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 2003010

HTML

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Dossier: 10065351

Legal Date: 06-26-2003

No.	Docode	Number of pages
1	CTNF	11
2	892	1

Total number of pages: 12

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